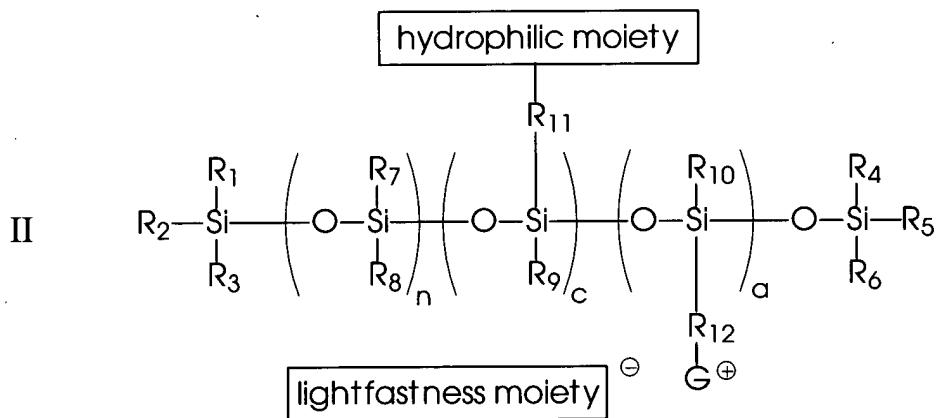
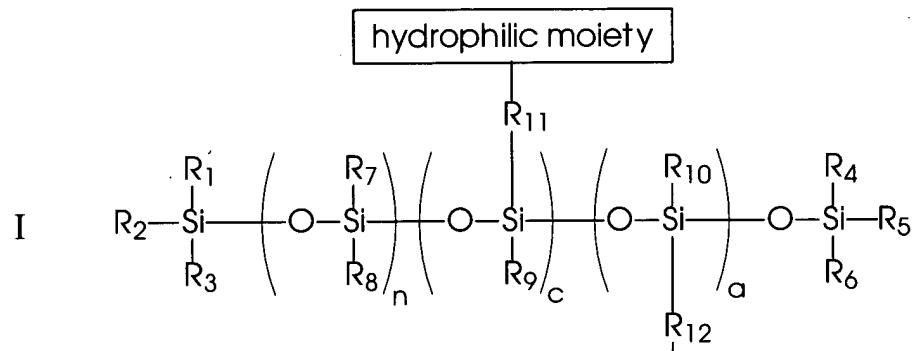
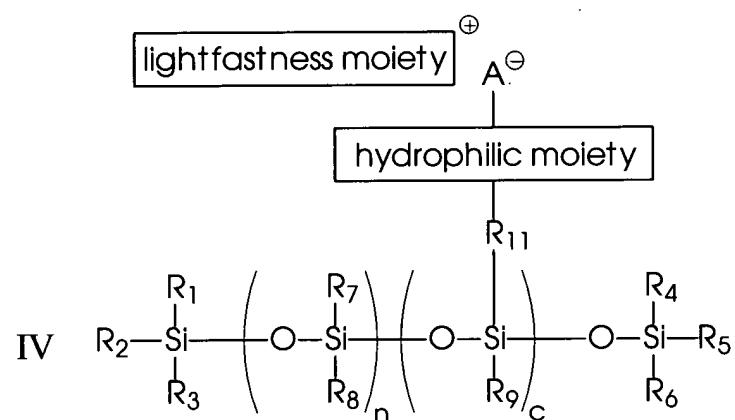
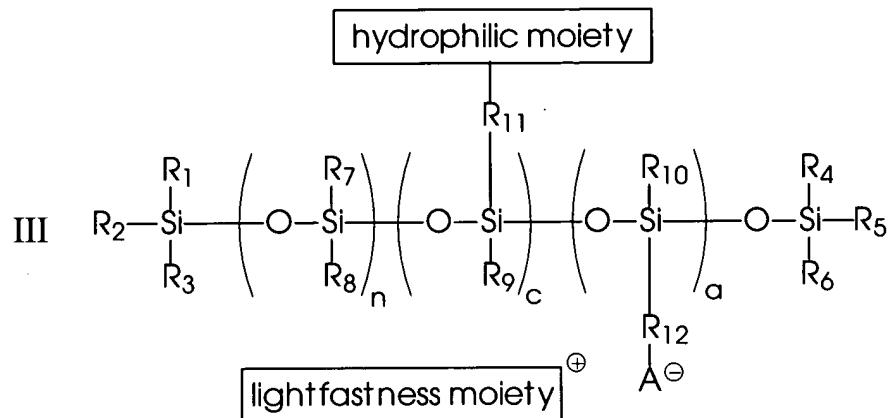


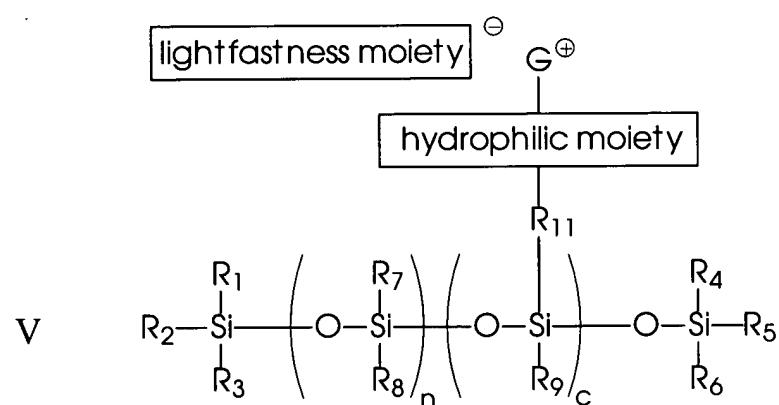
WHAT IS CLAIMED IS:

1. A compound of one of the formulae





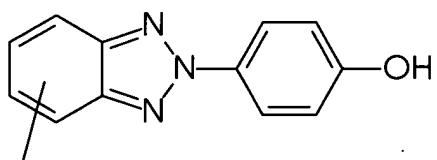
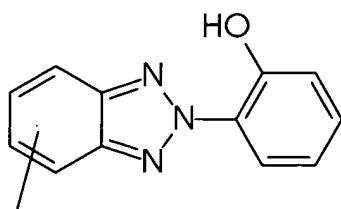
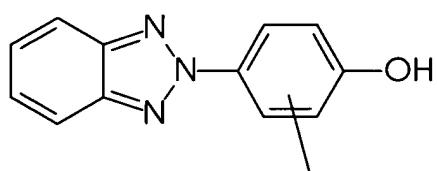
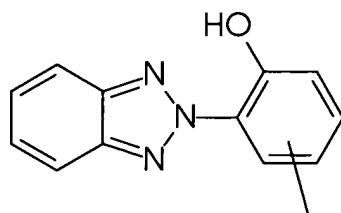
or

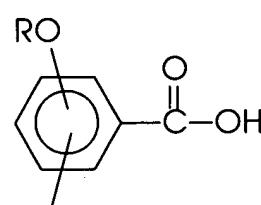
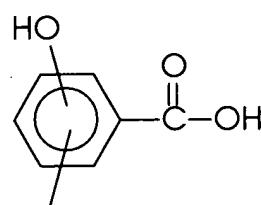
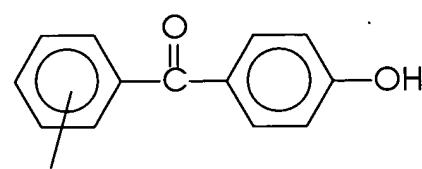
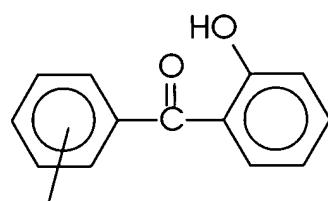
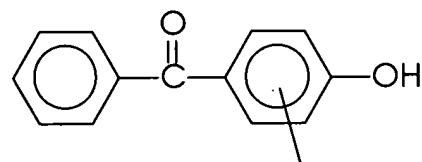
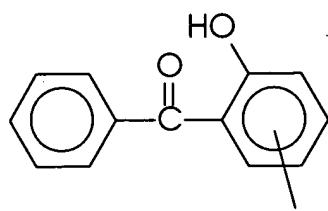


wherein R₁, R₂, R₃, R₄, R₅, R₆, R₇, R₈, R₉, and R₁₀ each, independently of the others, is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group, R₁₁ and R₁₂ each, independently of the others, is an alkylene group, an arylene group, an arylalkylene group, or an alkylarylene group, G is a cationic moiety, A is an anionic moiety, n is an integer representing the number of repeat -OSi(R₇)(R₈)- monomer units, a is an integer representing the number of repeat -OSi(R₁₀)(R₁₂-lightfastness moiety)- monomer units, and c is an integer representing the number of repeat -OSi(R₉)(R₁₁-hydrophilic moiety)- monomer units.

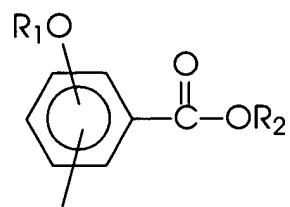
2. A compound according to claim 1 wherein the compound is of Formula I and the lightfastness moiety is a 2-(3-(2H-benzotriazol-2-yl)-4-hydroxyphenyl) group, a hydroxybenzophenone group, a hydroxybenzoic acid group, an alkoxybenzoic acid group, an ester of a substituted benzoic acid, a (hydroxyphenyl)-1,3,5-triazine group, a phenylbenzimidazole sulfonic acid group, or a reducing sugar group.

3. A compound according to claim 1 wherein the compound is of Formula I and the lightfastness moiety is of one of the formulae

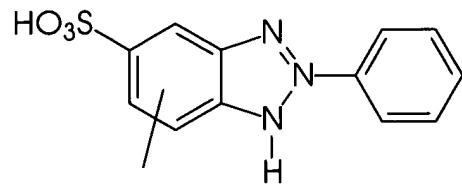
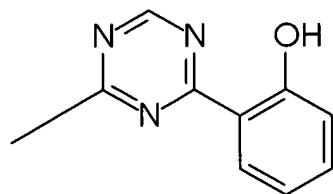
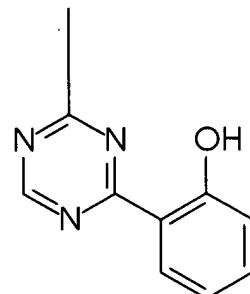
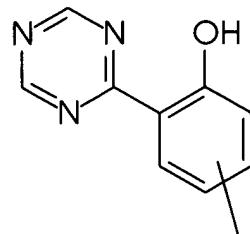


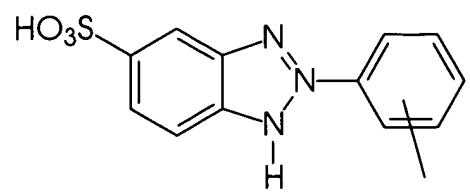


wherein R is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group,

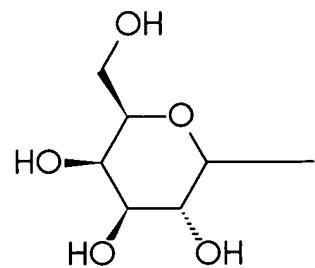


wherein R₁ and R₂ each, independently of the other, is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group,

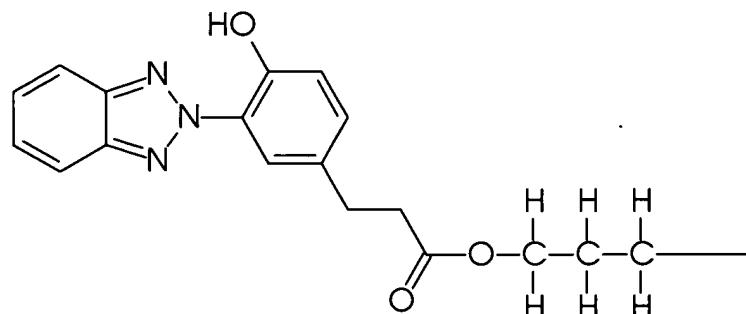




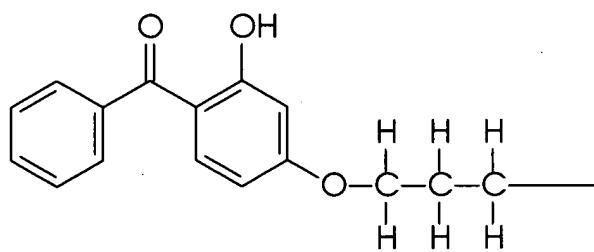
or



4. A compound according to claim 1 wherein the compound is of Formula I and the lightfastness moiety is of one of the formulae

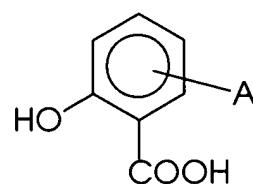
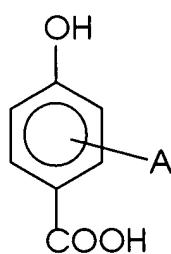
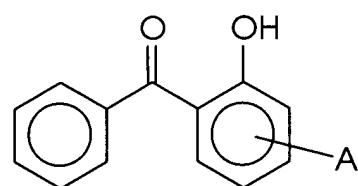
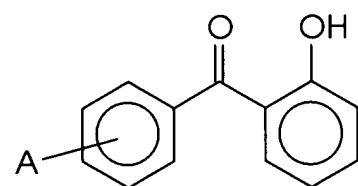
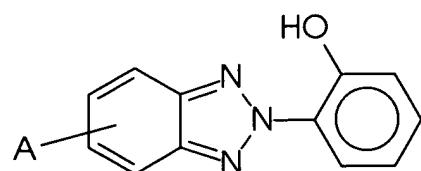
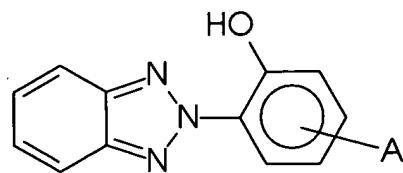


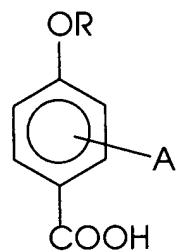
or



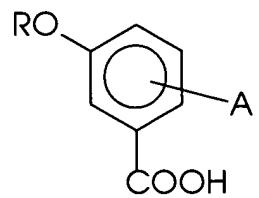
5. A compound according to claim 1 wherein the compound is of Formula II or Formula V and the lightfastness moiety is an anionic (hydroxyphenyl)benzotriazole, an anionic hydroxybenzophenone, an anionic hydroxybenzoic acid, an anionic alkoxybenzoic acid, an anionic ester of a substituted benzoic acid, or an anionic (hydroxyphenyl)-1,3,5 triazine.

6. A compound according to claim 1 wherein the compound is of Formula II or Formula V and the lightfastness moiety is of one of the formulae

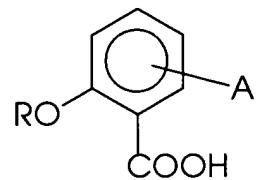




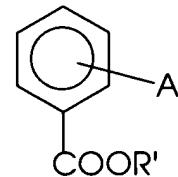
wherein R is an alkyl group,



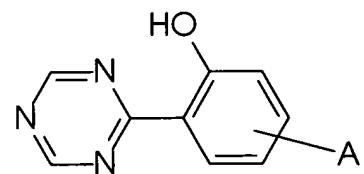
wherein R is an alkyl group,



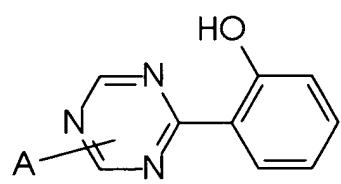
wherein R is an alkyl group,



wherein R is an alkyl group,



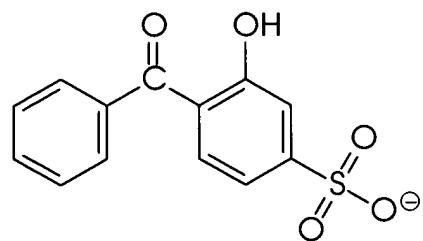
or



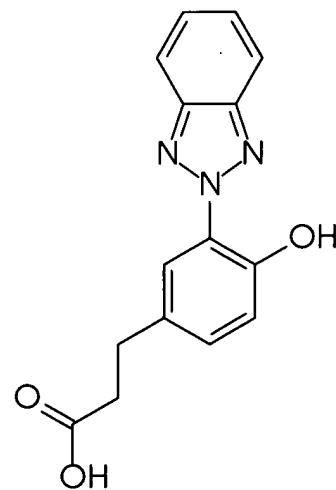
wherein A is an anionic substituent.

7. A compound according to claim 6 wherein A is a carboxylate group, a moiety substituted with a carboxylate group, a sulfonate group, a moiety substituted with a sulfonate group, a phosphonate group, or a moiety substituted with a phosphonate group.

8. A compound according to claim 1 wherein the compound is of Formula II or Formula V and the lightfastness moiety is of one of the formulae

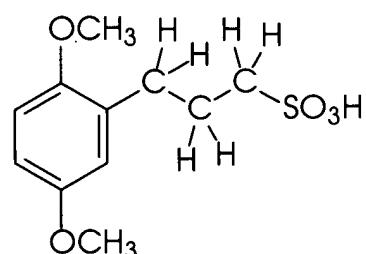
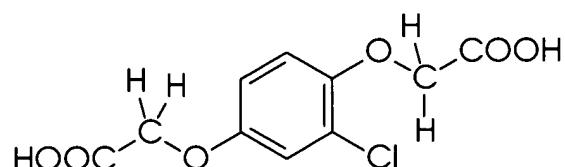
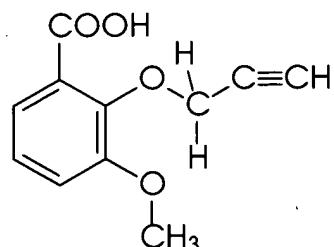
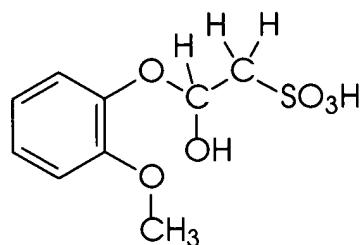
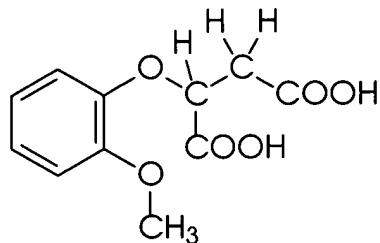


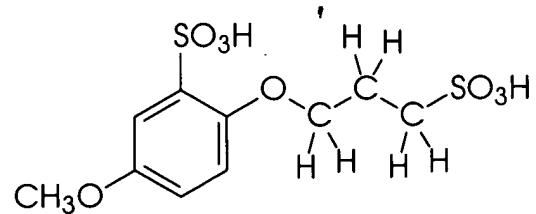
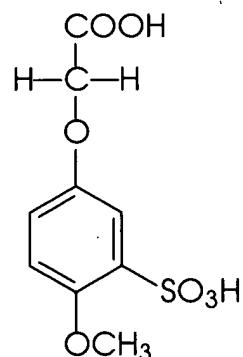
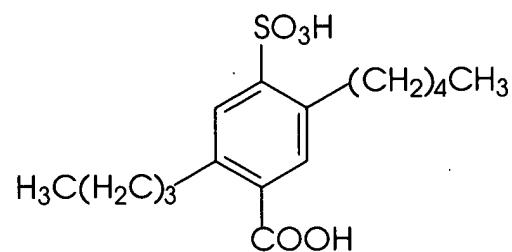
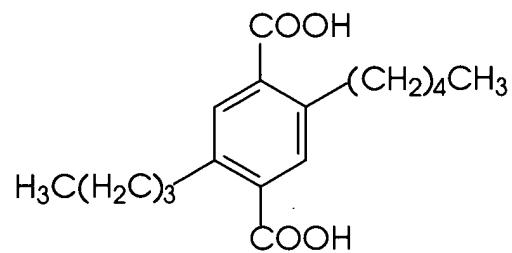
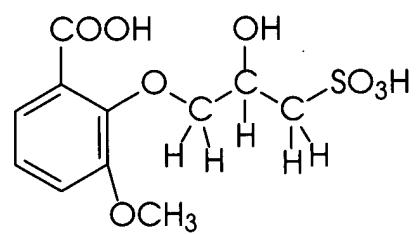
or

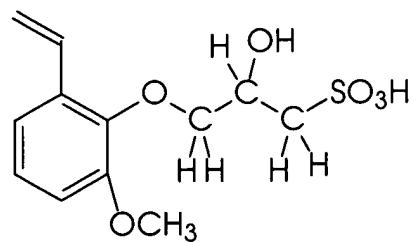
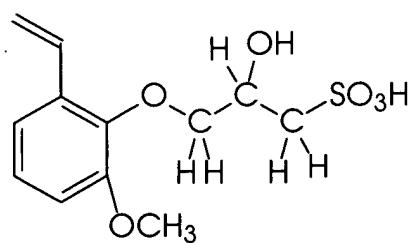
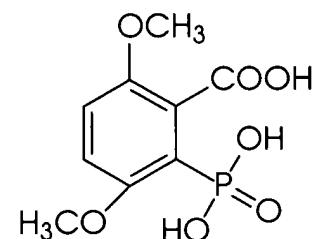
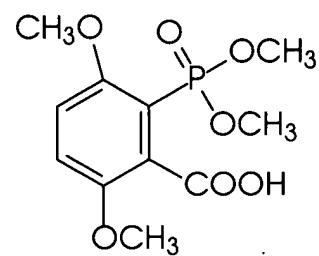
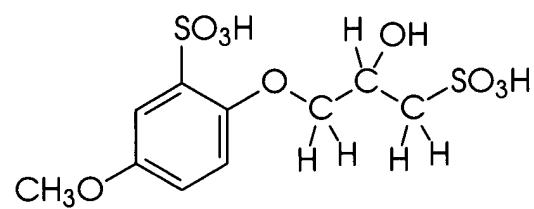


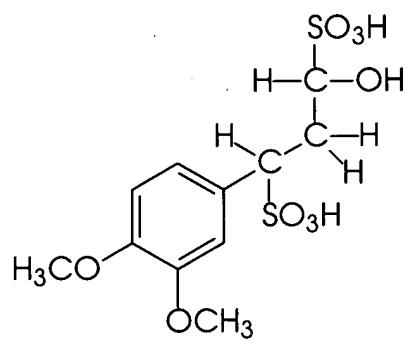
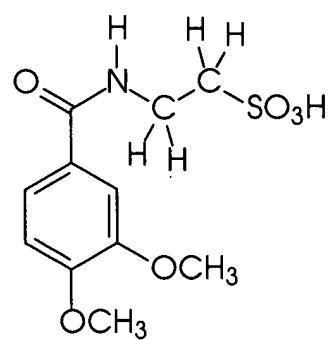
9. A compound according to claim 1 wherein the compound is of Formula II or Formula V and the lightfastness moiety is 2-hydroxy-4-methoxybenzophenone-5-sulfonic acid; 2,2'-dihydroxy-4,4'dimethoxybenzophenone-5-sulfonic acid; 2,3-dimethoxybenzoic acid; 3,4-dimethoxybenzoic acid; 3,5-dimethoxybenzoic acid; 2,5-dimethoxybenzoic acid; 2,6-dimethoxybenzoic acid; 3,4-dimethoxybenzenesulfonic acid; 3,4,5-trimethoxybenzoic acid; 2,4,5-trimethoxybenzoic acid; 4,5-dimethoxyphthalic acid; 2,3-bis-isopropylidenedioxybenzoic acid; 2,3-bis-(carboxymethyloxy)-benzoic acid; 2,5-dihydroxyphenylacetic acid; or mixtures thereof.

10. A compound according to claim 1 wherein the compound is of Formula II or Formula V and the lightfastness moiety is of one of the formulae

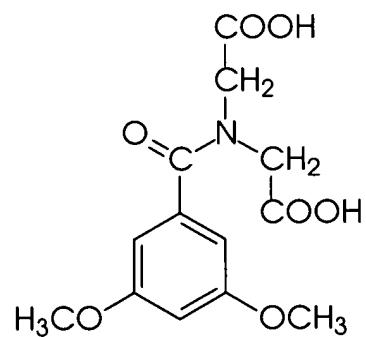






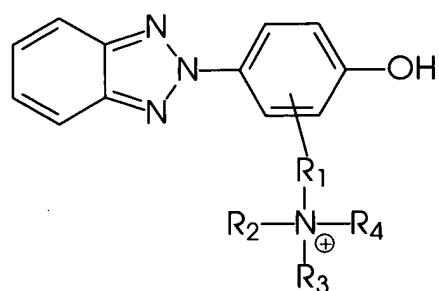
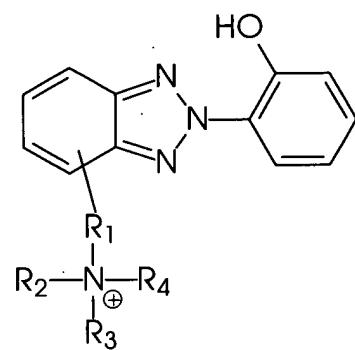
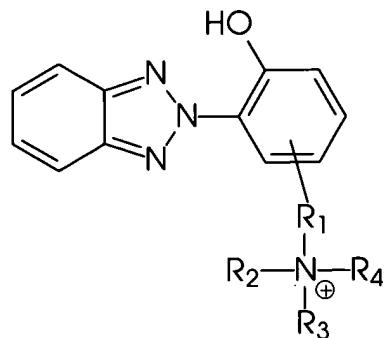


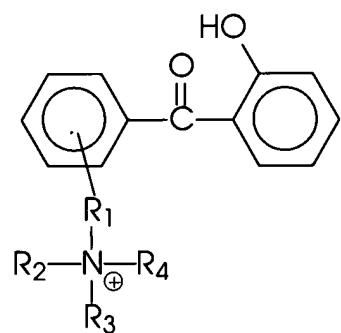
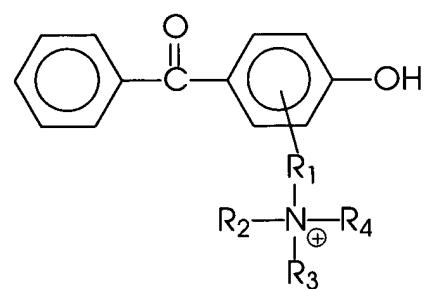
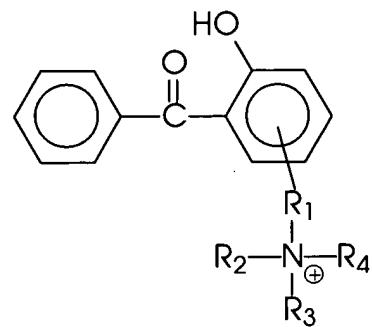
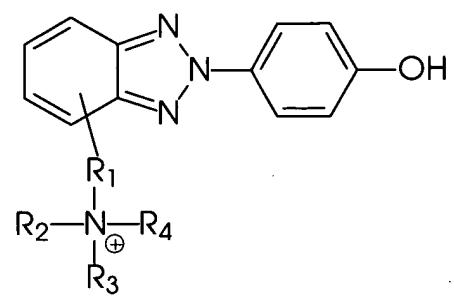
or

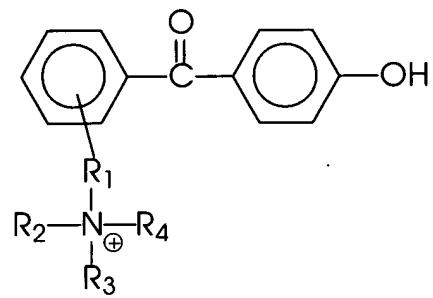


11. A compound according to claim 1 wherein the compound is of Formula III or Formula IV and the lightfastness moiety is a 2-(3-(2H-benzotriazol-2-yl)-4-hydroxyphenyl) quaternary compound, a hydroxybenzophenone quaternary compound, or a quaternary ammonium derivative of a dialkylaminobenzoate.

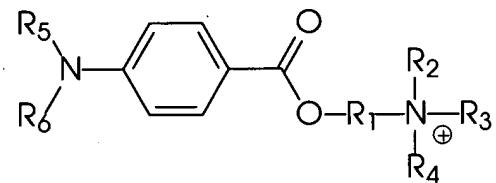
12. A compound according to claim 1 wherein the compound is of Formula III or Formula IV and the lightfastness moiety is of one of the formulae





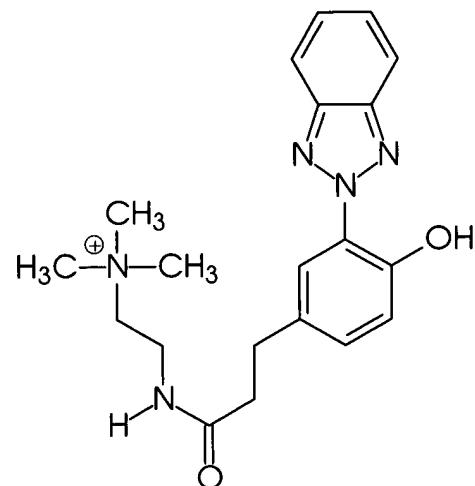


or

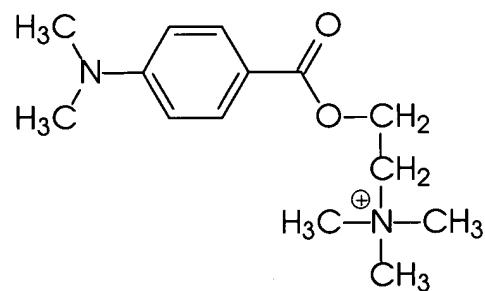


wherein R₅ and R₆ each, independently of the other, is an alkyl group or an arylalkyl group, R₁ is an alkylene group, an arylalkylene group, or a polyalkyleneoxy group, and R₂, R₃, and R₄ each, independently of the others, is a hydrogen atom, an alkyl group, an aryl group, an arylalkyl group, an alkylaryl group, an alkoxy group, or a polyalkyleneoxy group.

13. A compound according to claim 1 wherein the compound is of Formula III or Formula IV and the lightfastness moiety is of one of the formulae



or



14. A compound according to claim 1 wherein the hydrophilic moiety is a polyoxyalkylene chain, a poly(2-alkyloxazoline), or a poly(ethyleneimine) chain.

15. A compound according to claim 1 wherein the hydrophilic moiety is a polyethylene oxide chain, a polypropylene oxide chain, a polybutylene oxide chain, or a copolymer of two or more of ethylene oxide, propylene oxide, and butylene oxide.

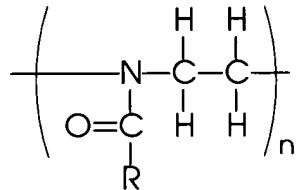
16. A compound according to claim 1 wherein the hydrophilic moiety is (a) of one of the formulae



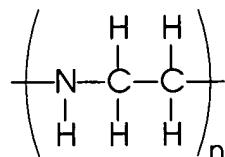
and



wherein x, independently in each single repeat alkylene oxide unit, is an integer of 2, 3, or 4 and n is an integer representing the number of repeat alkylene oxide units, (b) of the formula



wherein R is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group, and n is an integer representing the number of repeat monomer units, or (c) of the formula



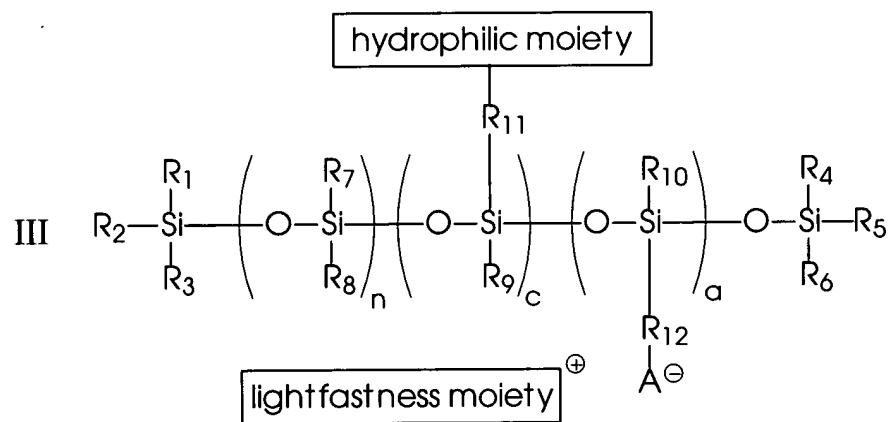
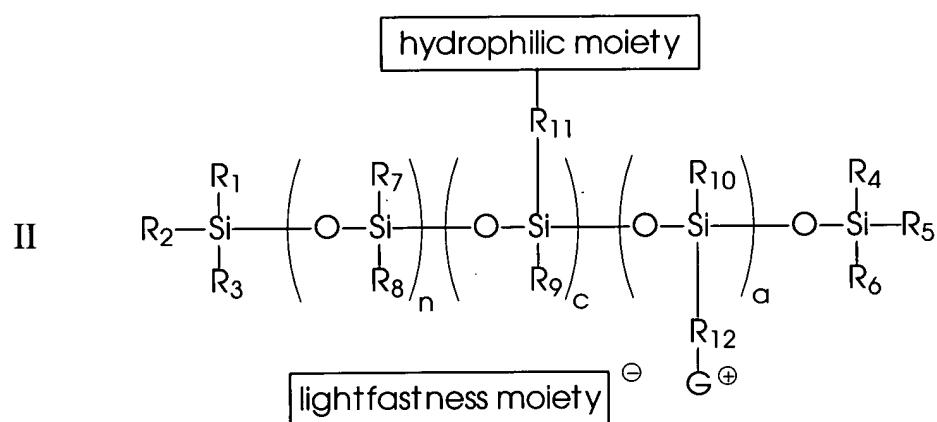
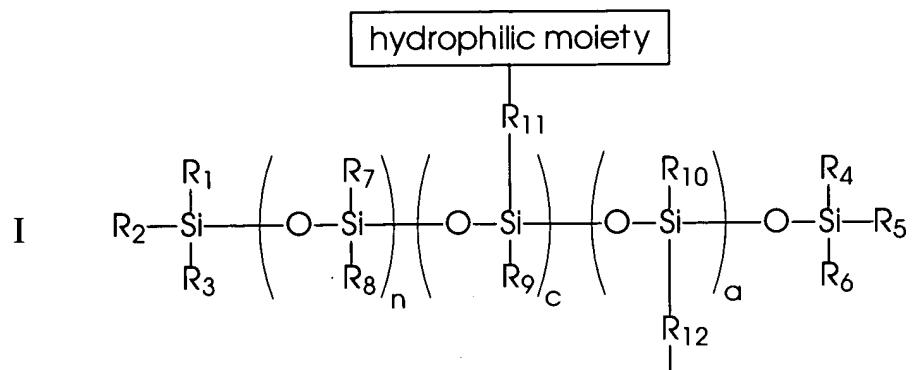
wherein n is an integer representing the number of repeat monomer units.

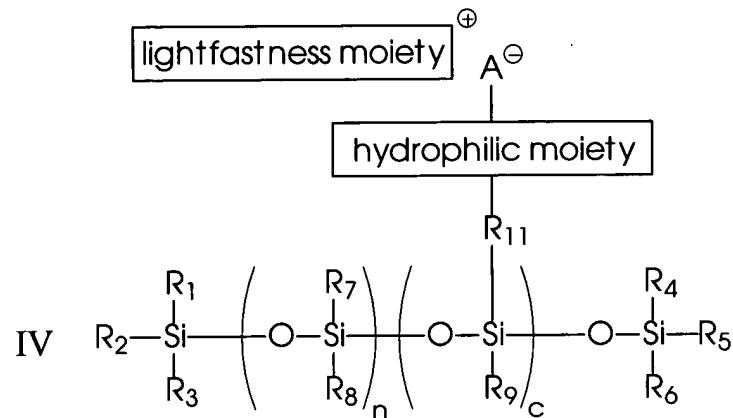
17. A compound according to claim 1 wherein the compound is poly(dimethylsiloxane-co-methyl (carboxyltrimethylsilylpentanoyl)siloxane)-graft-methoxypolyethylene glycol, poly(dimethylsiloxane-co-methyl(3-propyl(2-hydroxybenzophenone) siloxane)-graft-methoxypolyethylene glycol), poly(dimethylsiloxane-co-methyl(2-(3-2H-benzotriazol-2-yl)-4-hydroxyphenyl)ethylpentanoate) siloxane)-graft-methoxypolyethylene glycol), the quaternary ammonium hydroxybenzotriazole salt of poly(dimethylsiloxane-co-methyl (carboxypentanoyl) siloxane)-graft-methoxypolyethylene glycol), the 2-hydroxy-4-methoxybenzophenone-5-sulfonate salt of poly(dimethylsiloxane-co-methyl(3-trimethylaminopropyl) siloxane), or a mixture thereof.

424/401
AN 1617
SPE MOEIE
2B19

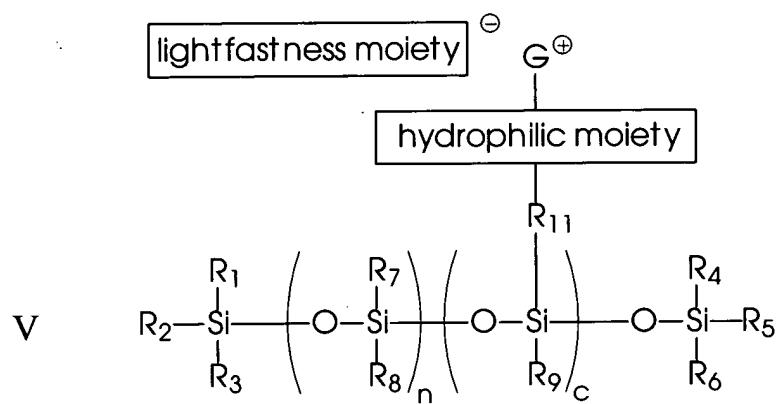
18. A cosmetic composition comprising a compound of

one of the formulae





or



wherein R₁, R₂, R₃, R₄, R₅, R₆, R₇, R₈, R₉, and R₁₀ each, independently of the others, is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group, R₁₁ and R₁₂ each, independently of the others, is an alkylene group, an arylene group, an arylalkylene group, or an alkylarylene group, G is a cationic moiety, A is an anionic moiety, n is an integer representing the number of repeat -OSi(R₇)(R₈)- monomer units, a is an integer representing the number of repeat -OSi(R₁₀)(R₁₂-lightfastness moiety)- monomer units, and c is an integer representing the number of repeat -OSi(R₉)(R₁₁-hydrophilic moiety)- monomer units, said compound being present in a cosmetically acceptable vehicle, carrier, or diluent.

19. A cosmetic composition according to claim 18 wherein the compound is present in the composition in an amount of at least about 0.1 percent by weight of the composition, and wherein the compound is present in the composition in an amount of no more than about 20 percent by weight of the composition.

20. A cosmetic composition according to claim 18 wherein the compound is present in the composition in an amount of at least about 0.5 percent by weight of the composition, and wherein the compound is present in the composition in an amount of no more than about 10 percent by weight of the composition.